Message

From: Butler, Tristan [Butler.Tristan@epa.gov]

Sent: 3/25/2021 5:18:27 PM

To: Nguyen, Thuy [Nguyen.Thuy@epa.gov]; Williamson, Tracy [Williamson.Tracy@epa.gov]

Subject: RE: Question of Fluorination

Thuy,

Here are the answers to your questions. Please let me know if there is anything else I can do to help. Thanks!

Do fluorinated HDPE containers have some type of fluoropolymer or other PFAS coating

Ex. 5 Deliberative Process (DP)

Does the fluorination process itself—exposing the plastic to fluorine atoms—create PFAS? –

Ex. 5 Deliberative Process (DP)

From: Nguyen, Thuy <Nguyen.Thuy@epa.gov> Sent: Thursday, March 25, 2021 12:53 PM

To: Williamson, Tracy < Williamson. Tracy@epa.gov>

Cc: Butler, Tristan <Butler.Tristan@epa.gov> **Subject:** FW: Question of Fluorination

Tracy - I forgot to cc you

Tristan – There are actually 2 questions that I need your help in answering. Here the 2nd one

Does the fluorination process itself—exposing the plastic to fluorine atoms—create

PFAS? — Ex. 5 Deliberative Process (DP)

Can you provide us with the answer before 2PM today?

This is in preparation for an interview with Bloomberg on Friday 3/26

Thanks Thuy

From: Nguyen, Thuy

Sent: Thursday, March 25, 2021 12:19 PM **To:** Butler, Tristan Butler.Tristan@epa.gov>

Subject: Question of Fluorination

Hi Tristan

I know you had a write-up on the Inhance's fluorination process.

Can you help us answering the question below? Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks Thuy

Do fluorinated HDPE containers have some type of fluoropolymer or other PFAS coating?